

DS - 09/08/2004 ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

**Title of
Invention****SYSTEMS AND METHODS FOR NAVIGATING A GRAPHICAL
HIERARCHY**

Application Number : 10/786749



Confirmation Number: 2989

First Named Applicant: Christopher Bales

Attorney Docket Number: BEAS1372US0

Art Unit: 2173

Examiner:

Search string: (20040003071 or 20020111998 or 20030065721 or 20040019650 or
20020124053 or 20030078972).pn

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Published Applications**Note: Applicant is not required to submit a paper copy of cited US Published Applications**

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SK	1	20040003071	2004-01-01	Mathew et al			
↓	2	20020111998	2002-08-15	Kim			
↓	3	20030065721	2003-03-03	Roskind			
↓	4	20040019650	2004-01-29	Auvenshine			
↓	5	20020124053	2002-09-05	Adams et al			
↓	6	20030078972	2003-09-24	Tapissier et al			

Signature

Examiner Name	Date
/Sherrod Keaton/	03/08/2007

IDS - 10/19/2004 ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Stylesheet Version v18.0

**Title of
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HIERARCHY**

Application Number : 10/786749
Confirmation Number: 2989
First Named Applicant: Christopher Bales
Attorney Docket Number: beas1372us0
Art Unit: 2173



Examiner:

Search string: (6058392 or 20030187956 or 20040024812).pn

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US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
SK	1	6058392	2000-05-02	Sampson et al			

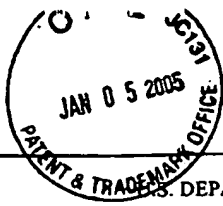
US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SK	1	20030187956	2003-10-02	Belt et al			
SK	2	20040024812	2004-02-05	Park et al			

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/Sherrod Keaton/	03/08/2007



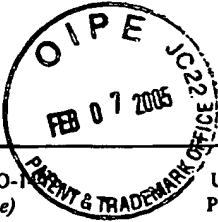
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		Applicant/Patent Owner Christopher E. Bales, et al.	
		Filing/Issue Date 2/25/2004	Group Art Unit 2173

Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class	Subclass
SK	1	6,587,849	7/1/2003	Mason, et al.	707	5
	2	6,269,393	7/31/2003	Yost, et al.	709	201
	3	6,260,050	7/10/2001	Yost, et al.	715	501.1
	4	6,241,608	6/4/2001	Torango	463	27
	5	6,157,924	12/5/2000	Austin	707	10
	6	6,029,182	2/22/2000	Nehab, et al.	715	523
	7	6,754,672	6/22/2004	McLauchlin	707	104.1
	8	6,285,985	9/4/2001	Horstmann	705	14
	9	6,539,375	3/25/2003	Kawasaki	707	5
	10	6,141,010	10/31/2000	Hoyle	715	854
	11	5,848,396	12/8/1998	Gerace	705	10
	12	2002/0173971	11/2002	Stirpe, et al.	705	1
	13	2002/0069261	6/2002	Bellare, et al.	709	218

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)		
SK	14	Sundsted, Todd, "JNDI Overview, Part 1: An Introduction to Naming Services", JavaWorld, Jan. 2000. pp. 1-6, (downloaded from: www.javaworld.com/javaworld/jw-01-2000/jw-01-howto_p.html .)
SK	15	Moore, Bill, et al., "Migrating Weblogic Applications to WebSphere Advanced Edition", IBM Redbooks, Jan. 2001, pp. 1, 3-4, 109-111 and 181-195.
SK	16	Barrett, Alexandra, "Trying Out Transactions", SunExpert Magazine, Jan. 1999, pp. 57-59.
SK	17	Ayers, Danny, et al., Professional Java Server Programming, Wrox Press, Ltd., Birmingham, UK, Dec. 1999, pp. 515-545.
SK	18	Ford, Nigel, Web Developer.com Guide to Building Intelligent Web Sites with JavaScript, Wiley Computer Publishing, NY, NY ©1998, pp. 65-86, 96-98, 101-102, 245-250 and 324-327.
SK	19	Microsoft Computer Dictionary, 4 th Edition, Microsoft Press, Redmond, WA, © 1999, p. 489.
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*2 = Copy not submitted because it was submitted in prior application SN <u> </u> , filed <u> </u> , 20 <u> </u> , relied on under 35 USC §120.		

Examiner Name: Shul KA

Date: 3-13-07



Form PTO-1 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01372US0		Application Number: 10/786,749	
Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)				Applicant/Patent Owner Christopher E. Bales, et al.			
				Filing/Issue Date 2/25/2004		Group Art Unit 2173	
Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor		Class/Subclass	
/SK/		6,226,745	5-1-2001	Wiederhold, Gio		713/200	
/SK/		5,369,702	11-29-1994	Shanton, M. Greg		713/166	
/SK/		6,182,226	1-30-2001	Reid, et al.		713/201	
/SK/		2002/0107913	8-8-2002	Rivera, et al.		709/203	
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
/SK/		Eiji Okamoto, "Proposal for Integrated Security Systems", June 1992, IEEE Computer Society Press, p.354-358.					
/SK/		http://java.sun.com/products/ejb/ (last visit: 12/7/2004)					
/SK/		http://www.javaworld.com/jw-12-2002/jw-1207-yesnoejb_p.html (last visit: 12/7/2004)					
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*1 = Copy not submitted because it was submitted in prior application SN __/__, filed ____, 20__, relied on under 35 USC §120.							
*2 = Copy not submitted because it was submitted in prior application SN __/__, filed ____, 20__, relied on under 35 USC §120.							

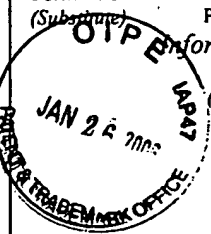
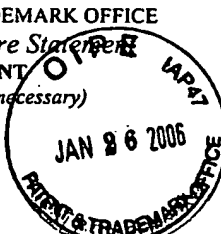
Examiner Name: /Sherrod Keaton/

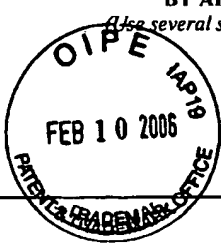
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Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01372US0	Application Number: 10/786,749
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Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class/Subclass
/SK/		6,308,163	10/23/2001	Du, et al.	705/8
/SK/		6,571,247	5/27/2003	Danno, et al.	707/100
/SK/		2003/0131113	7/10/2003	Reeves, et al.	709/229
/SK/		2003/0229623	12/11/2003	Chang, et al.	707/3
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)					
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Examiner Name: /Sherrod Keaton/

Date: 03/13/2007

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Substitute) PATENT AND TRADEMARK OFFICE Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)				Attorney Docket Number BEAS-01372US0		Serial/Patent Number 10/786,749	
 				Applicant/Patent Owner Bales et al.		Group Art Unit 2173	
				Filing/Issue Date February 25, 2004			
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
SK		5,173,939	12/22/92	Abadi et al.	380	25	10/28/91
SK		5,481,700	1/2/96	Thuraisingham	395	600	12/16/91
SK		5,797,128	8/18/98	Birnbaum	707	5	5/14/97
SK		5,826,268	10/20/98	Schaefer et al.	707	9	12/23/96
SK		5,991,877	11/12/99	Luckenbaugh	713	200	4/3/97
SK		6,005,571	12/21/99	Pachauri	345	339	9/30/97
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
Examiner				Date Considered			
/Sherrod Keaton/				03/08/2007			
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		Applicant/Patent Owner Bales et al.					
		Filing/Issue Date February 25, 2004		Group Art Unit 2173			
U.S. PATENTS							
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U.S. PATENT PUBLICATIONS							
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/SK/		2003/0131113 A1	07/10/03	Reeves et al.			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
/SK/		"USDataCenter Chooses Baltimore SelectAccess to Enable Next generation Security Solutions for eBusiness"; Business Wire, P2079, April 4, 2001; Newswire; Trade; pps: 2					
Examiner /Sherrod Keaton/				Date Considered 03/13/2007			
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Form PTO-1449 (Substitute) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01372us0	Serial/Patent Number 10/786,749			
<div style="text-align: center;">  <p>Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)</p> </div>		Applicant/Patent Owner Bales et al.				
		Filing/Issue Date February 25, 2004	Group Art Unit 2173			
U.S. PATENTS						
Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
SK	5,627,886	05/06/97	Bowman	379	111	09/15/95
U.S. PATENT PUBLICATIONS						
Examiner Initial	Patent Application Publication Number	Publication Date	Applicant			
			Burnett et al.			
			Exton et al.			
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)						
<u>Examiner</u> /Sherrod Keaton/			<u>Date Considered</u> 03/08/2007			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10786749	
	Filing Date		2004-02-25	
	First Named Inventor	Christopher E. Bales		
	Art Unit	2173		
	Examiner Name	Sherrod Keaton		
	Attorney Docket Number	BEAS-01372US0		

U.S. PATENTS							Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
SK	1	6182277	B1	2001-01-30	DeGroot et al.			
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Application Number	10786749
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales
Art Unit	2173
Examiner Name	
Attorney Docket Number	BEAS-01372US0

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10786749	
	Filing Date		2004-02-25	
	First Named Inventor	Christopher E. Bales		
	Art Unit	2173		
	Examiner Name	Sherrad Keaton		
	Attorney Docket Number	BEAS-01372US0		

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SK	2	6779002	B2	2004-08-17	Mwaura			
SK	3	6922695	B2	2005-07-26	Skufca et al.			
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First Named Inventor	Christopher E. Bales
Art Unit	2173
Examiner Name	Sherrod Keaton
Attorney Docket Number	BEAS-01372US0

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NON-PATENT LITERATURE DOCUMENTS

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11/06

PTO/SB/08a (08-03)

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	Examiner Name	John W. Cabeca Sherrod Keaton	
	Attorney Docket Number	BEAS-01372US0	

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11/06

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First Named Inventor	Christopher E. Bales	
Art Unit	2173	
Examiner Name	John W. Cabeca	
Attorney Docket Number	BEAS-01372US0	

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/SK/	1	C.W. SYMBORSKI, "Updating Software and Configuration Data in a Distributed Communications Network"; Computer Networking Symposium, 1988; pps. 331-338	<input type="checkbox"/>

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	Examiner Name	John W. Cabeca Sherrod Keaton	
	Attorney Docket Number	BEAS-01372US0	

U.S. PATENTS							Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
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U.S. PATENT APPLICATION PUBLICATIONS							Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
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(Not for submission under 37 CFR 1.99)

Application Number	10786749
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales
Art Unit	2173
Examiner Name	John W. Cabeca
Attorney Docket Number	BEAS-01372US0

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/SK/	1	5355474		1994-10-11	Thuraisingham et al.	
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	3	5918210		1999-06-29	Rosenthal et al.	
	4	5950195		1999-09-07	Stockwell et al.	
	5	5956400		1999-09-21	Chaum et al.	
	6	6006194		1999-12-21	Merel	
	7	6141686		2000-10-31	Jackowski et al.	
↓	8	6154844		2000-11-28	Touboul et al.	

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/SK/	9	6170009	B1	2001-01-02	Mandal et al.	
	10	6202157	B1	2001-03-13	Brownlie et al.	
	11	6209101	B1	2001-03-27	Mitchem et al.	
	12	6216231	B1	2001-04-10	Stubblebine	
	13	6317868	B1	2001-11-13	Grimm et al.	
	14	6353886	B1	2002-03-05	Howard et al.	
	15	6393474	B1	2002-05-21	Eichert et al.	
	16	6412077	B1	2002-06-25	Roden et al.	
	17	6473791	B1	2002-10-29	Al-Ghosein et al.	
	18	6484261	B1	2002-11-19	Wiegel	
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/SK/	20	6721888	B1	2004-04-13	Liu et al.	
	21	6735701	B1	2004-05-11	Jacobson	
	22	6751659	B1	2004-06-15	Fenger et al.	
	23	6769118	B2	2004-07-27	Garrison, et al.	
	24	6789202	B1	2004-09-07	Ko et al.	
	25	6880005	B1	2005-04-12	Bell et al.	
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	29	6418448	B1	2002-07-09	Sarkar	
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	First Named Inventor	Christopher E. Bales et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
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/SK/	4	6295607	B1	2001-09-25	Johnson	
/SK/	5	6584454	B1	2003-06-24	Hummel, Jr. et al.	
/SK/	6	6618806	B1	2003-09-09	Brown et al.	
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/SK/	2	CHRISTINA CATLEY, et al., "Design of a Health Care Architecture for Medical Data Interoperability and Application Integration"; Proceedings of the Second Joint EMBS/BMES Conference, Houston, TX, USA; October 23-26, 2002; IEEE, Volume 3, Pages: 1952-1953.	<input type="checkbox"/>

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